PUZZLES / GAMES

FILLOMINO PUZZLE

Write a positive whole number in each blank cell to make a completed grid. All cells in the grid follow these two (2) connection rules:

❶ Trivial Connection Rule: Let cell A be any cell on the grid. Then cell A is connected to itself (cell A). This is written as A✦A.

❷ General Connection Rule: Let cell A and cell B be different cells. Then A is connected to B (written as A✦B) if and only if there exists a sequence S composed of distinct cells that starts with A and ends with B with the property that for any two (2) consecutive cells on the sequence, those cells are adjacent to each other either horizontally or vertically and they contain the same number.

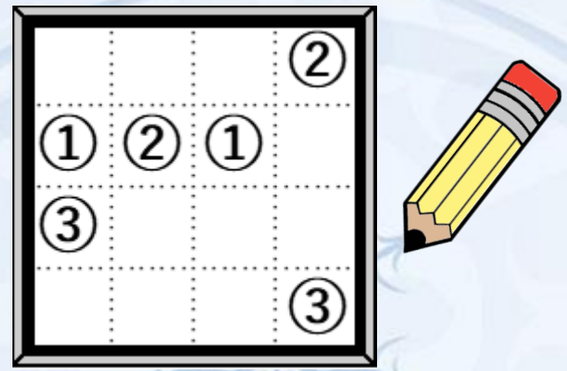
The completed grid should have the property that if a certain cell A on the grid contains a certain number N, then that cell must be connected to exactly N cells on the grid.

BOOK 1 MONTEVERDI

FILLOMINO LOGIC PUZZLES

BOOK 1

FILLOMINO LOGIC PUZZLES



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